

**MEDICAL TERMINOLOGY COMPONENT..HP 115...  
SOUTHERN INDIANA CAREER AND TECHNICAL CENTER  
HEALTH SCIENCES EDUCATION**

**Tentative Course Syllabus**

**INSTRUCTOR:**

Gwen Barnett, B.S., MT(ASCP)  
Phone No.: 435-8808

Debra Gerhardt, RN  
435-8809

**REQUIRED TEXTS/RESOURCES:**

Ehrlich, A.(2006), Medical Terminology for Health Professions, 5th edition,  
Thomson/Delmar

Tabors Cyclopedic Dictionary

**COURSE DESCRIPTION:**

Medical Terminology is a one (1) semester course (covered in two semesters) which focuses on learning prefixes, suffixes, root words, and combining forms which are the basis of the medical language used by all allied health professionals. Correct definition, spelling, and pronunciation are stressed.

**COURSE OBJECTIVES:**

At the completion of this course, the student is able to:

1. Identify and define the roles of the basic word parts-prefixes, suffixes, root words, and combining forms.
2. Recognize, define, pronounce, and spell medical terms.
3. Identify, spell, and pronounce body planes, cavities, directional terms, body systems, pathological conditions, and medical specialties.
4. Recognize terminology used for some medical procedures, treatments, instruments, and laboratory tests.
5. Recognize abbreviations, symbols and signs.
6. Use the medical dictionary.
7. Use the computer

**ATTENDANCE & EVALUATION:**

The student is responsible for his/her attendance in class. Students sign in each day. It is the responsibility of the student to be present on the day of the test. If a student is absent from class on exam day, he/she has 3 days from day of return in which to make up exam. Make-up tests may not be the same as the original exam. Tests are a combination of definition, matching, spelling, short answer, critical thinking. Quizzes on spelling are given periodically. The grading scale for this course and for Health Sciences in general is as follows:

97-100	=	A	4.0
93-96	=	A-	3.6
89-92	=	B+	3.2
87-88	=	B	3.0
83-86	=	B-	2.6
79-82	=	C+	2.2
77-78	=	C	2.0

74-76	=	C-	1.6
72-73	=	D+	1.2
70-71	=	D	1.0
less than 70	=	F	0.0

Grades are based on written chapter tests, quizzes, assignments, class participation.

### **CLASSROOM POLICIES:**

Each student is expected to be: respectful, courteous, prompt, prepared, have a positive attitude, participate fully, be cooperative, attend class daily.

### **TENTATIVE SCHEDULE:**

1	Orientation to class	
	Chapter 1:	Introduction to medical terminology: pronunciation, spelling, word parts
2	Chapter 1:	Suffixes, prefixes, root words, combining forms
3	Chapter 2:	Structure of the human body
4	Chapter 12:	Integumentary System
5	Chapter 15:	Diagnostic Procedures and Pharmacology
6	Chapter 5:	Cardiovascular System
7	Chapter 6:	Lymphatic and Immune Systems
8	Chapter 7:	Respiratory System
9	Chapter 8:	Digestive System
10	Chapter 14:	Reproductive System
11	Chapter 3:	Skeletal System
13	Chapter 4:	Muscular System
14	Chapter 10:	Nervous System
15	Chapter 11:	Special Senses
16	Chapter 13:	Endocrine System
17	Chapter 9:	Urinary System
18	Final Exam	

Students are to complete all exercises in each chapter. Students are to pay particular attention to critical thinking exercises. After the first six weeks of study, students are to continue on at a minimum of three (3) chapters per grading period. The entire text is to be completed by the end of the school year. This course becomes more independent as you progress through the program. Students are expected to keep up with changes, issues, etc. involving health, wellness and disease. This is done through current event articles, a paper on a major health care issue, and on-line research. Other methods may be implemented as deemed necessary by the instructor. Students are encouraged to use correct terminology on a daily basis. Slang

for body parts, functions, etc. is not acceptable. Information learned in this class is carried forward into the second year class where it is put to use in practical applications. All material utilized in this program can be used to enhance post-secondary study.

**Tentative Calendar:**

- \*Current events....a portfolio of current events covering 3 topics is due the 2<sup>nd</sup> Friday in October and the 2<sup>nd</sup> Friday in March. Each topic must have a minimum of 6 articles. Points to be determined.
- \*Oral or written quiz ...vocabulary, math, spelling, etc....graded in class...points vary.
- \*Critical Thinking at end of each chapter. Students must complete....10 points
- \*Review exercises or other....points vary

HAVE FUN!!!!